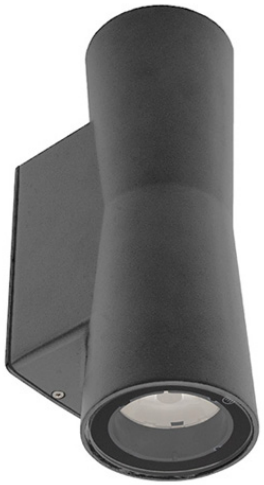

QUANTUM 2.2

QUANTUM 2.2 14W AN7016 60° 4000K 220V DALI HC

Cod: **QUA03FCL1G0Z01**

Protection class II
Double insulated electrical appliance

IP 65
Protected against water jets

IK 06
Protected against impact of 1 J

High temperatures
Design to withstand temperatures up to +50° C

C5 - Very high
corrosion resistance level ISO 9223

DALI
Luminaire with dimmable power-supply integrated

Mizar warranty
5 years warranty

Technical description

Double-emission fixture for wall mounting, suitable for outdoor environments (IP65), with wide operating temperature range: -20°C / +50°C. The body is made of die-cast aluminum protected by polyester epoxy paint to ensure corrosion resistance of 1500 hours in salt spray. The light source is a single 14W Power Led chip powered by 220Vac (integrated power supply). The luminous flux and distinctive design make it ideal for illuminating facades and architectural details. Color rendering index CRI > 90. Optional anti-glare (honeycomb) is provided.

MIZAR is a brand of REER SPA
Via Carcano 32 - 10153 - Torino, Italy
Tel: +39 011 9969833 - Mail: info@mizar.it - www.mizar.it

Lighting data

Source type	double chip power LED
CCT	4000K
CRI	> 90
MacAdam (SDCM)	3
Source lumen output (lm)	890
Luminaire lumen output (lm)	703
Light emission	Wide
Beam angle	60°

Photobiological risk	RG0
ULR	50.00%
BUG Rating	B1 U3 G0
CIE Flux Code	73 91 98 50 100
LED lifetime	L80 B10 50.000h
Efficiency class	This product contains a light source of energy efficiency class (EU2019/2015): G

Mechanical data

Width (mm)	78
Length (mm)	112
Height (mm)	235
Weight (g)	1660
IP Rating	IP65
IK rating	IK06
Type of finishing	Protective primer followed by epoxy and polyester paint
Finishing colour	Anthracite RAL7016

Body material	Die-cast aluminum EN AB46100
Diffuser material	Extraclear tempered glass
Diffuser thickness (mm)	6
Class ISO 9223	C5
Optic type	Technopolymer TIR Lens
Optical optional	Honeycomb
Maximal working temperature	+50° C
Minimal working temperature	-20° C

Electrical data

Nominal power (W)	14
Power supply (input power type)	220V AC 50/60 Hz
Ballast	Integrated
Insulation class	II
Dimmable	Yes (DALI)

Connector type	Class II terminal block
Power cable length	Not pre-wired

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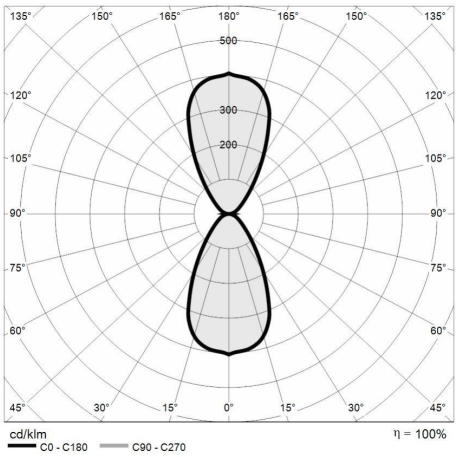
Photometry



Technical drawing